



Modified 02-03

PTO/SB/21 (01-03)  
Approved for use through 9/30/00. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

pbs

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application / Conf. No.	10/661,016 / 6789
	Filing Date	September 11, 2003
	First Named Inventor	Eric D. Groen
	Examiner Name	Unknown
	Art Unit	2816
	Patent No.	
Mail Stop: <b>NON-FEE AMENDMENT</b>	Attorney Docket Number	X-1365 US
Express Mail Receipt No.		
Total Number of Pages in This Submission		

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet)	<input type="checkbox"/> After Allowance Communication to
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Declaration / Oath	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Affidavit(s)/declaration(s)	<input type="checkbox"/> Petition -	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> To Convert a Provisional Application	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Change Status to LARGE ENTITY	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	Copy of Nine (9) cited references
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)	Remarks	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Customer Number	Attn: <b>Kim Kanzaki</b>	<b>24309</b> (Customer Number)	Reg. Number 37,652
Signature			
Date	<b>January 13, 2004</b>	Charge any additional fees required/credit any overpayment to our Deposit Account Number: <b>24-0040</b>	

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: January 13, 2004			
Typed or Printed Name	<b>Pat Slaback</b>		
Signature		Date	<b>January 13, 2004</b>

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



PATENT

IN THE UNITED STATES PATENT OFFICE

Applicants: Eric D. Groen et al.  
Assignee: Xilinx, Inc.  
Title: "Programmable Logic Device Including Programmable Multi-Gigabit Transceivers"  
Serial No.: 10/661,016 File Date: 09-11-03  
Examiner: Unknown Art Unit: 2816  
Docket No.: X-1365 US Conf. No.: 6789

-----  
Mail Stop NON-FEE AMENDMENT  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

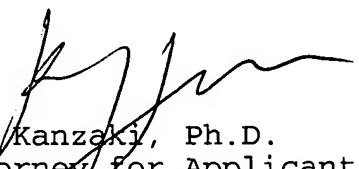
Dear Sir:

Pursuant to 37 C.F.R. 1.56, Applicants bring to the attention of the Examiner the nine (9) references listed in the attached Substitute for Form 1449A/PTO. A copy of nine (9) of the references is enclosed herein.

This Information Disclosure Statement is being filed under 37 CFR 1.97(b) prior to the receipt of a first office action.

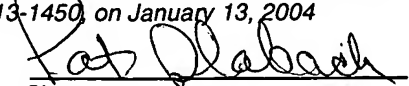
Citation of the above documents shall not be construed as an admission that the documents are necessarily prior art with respect to the instant invention. Citation of the above documents shall not be construed as a representation that a search has been made other than as described above. Also, the citation of the above documents shall not be construed as an admission that the information cited herein is, or is considered to be, material to patentability as defined in §1.56(b).

Respectfully submitted,

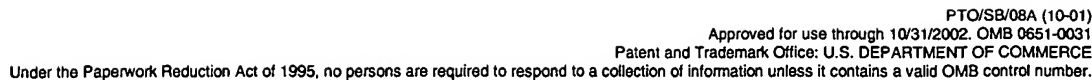
  
Kim Kanzaki, Ph.D.  
Attorney for Applicants  
Reg. No. 37,652

*I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on January 13, 2004*

Pat Slaback  
Name

  
Signature

KK: pbs



# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet	1	of	2
-------	---	----	---

<b>Applicati n / C nf. N .</b>	10/661,016 / 6789
<b>Filing Dat</b>	September 11, 2003
<b>First Named Inventor</b>	Eric D. Groen
<b>Art Unit</b>	2816
<b>Examiner Name</b>	Unknown
<b>Attorney Docket Number</b>	X-1365 US

[illegible][illegible]

Date Considered

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.**



Substitute for form 1449A/PTO		<b>Complete if Known</b>	
		Applicant / Conf. No.	10/661,016 / 6789
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Filing Date	September 11, 2003
		First Named Inventor	Eric D. Groen
		Art Unit	2816
		Examiner Name	Unknown
		Attorney Docket Number	X-1365 US
Sheet	2	of	2

OTHER – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Altera Corporation; "Stratix GX Device Family - The Low-Risk Path to 3.125-Gbps Transceiver Applications"; available from wysiwyg://144http://www.altera.com/products/devices/stratixgx/sgx-index/jsp; downloaded July 2, 2003; three pages.	
		Altera Corporation; "Stratix GX Multi-Gigabit Transceiver Block Technical Details"; Page URL: http://www.altera.com/products/devices/stratixgx/features/sgx-transceiver.html; downloaded July 2, 2003; four pages.	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.